

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"418".clas. and blade.clm. and chamber.clm. and gap.clm. and width. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 15:31
S1	69	(("4708607") or ("3369399") or ("6203301") or ("4673339") or ("0146741") or ("0493844") or ("1780109") or ("1906141") or ("2538598") or ("RE24500") or ("2966898") or ("3125031") or ("3125032") or ("3645653") or ("3829256") or ("1229676") or ("5011386") or ("4606711") or ("6676392") or ("4431388")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/19 16:31
S2	7	("0453641"   "3125032"   "3560119"   "3782865").PN. OR ("6676392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:04
S3	29	("0141226"   "0300628"   "0493844"   "0940817"   "2073101"   "2462063"   "2538598"   "2561280"   "2649053"   "2684036"   "2783714"   "3125031"   "3125032"   "4526521"   "4531899").PN. OR ("6203301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:05

S4	14	("3125032"   "3195470"   "3560119"   "3782865"   "3989422"   "4121438"   "4325683"   "4437820"   "4606711"   "4789315").PN. OR ("5011386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:12
S5	7	("1229676"   "1378065").PN. OR ("4606711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:18
S6	7	("0801182"   "3125031"   "3494293").PN. OR ("3829256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:19
S7	7	("0801182"   "3125031"   "3494293").PN. OR ("3829256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:21
S8	14	("1229676"   "1906142"   "2857763"   "3125032"   "3291063"   "3463091"   "3494293").PN. OR ("3645653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:21
S9	3	("3369399").URPN.	USPAT	OR	ON	2007/11/19 17:22
S10	8	("3125032").URPN.	USPAT	OR	ON	2007/11/19 17:23
S11	8	("3125032").URPN.	USPAT	OR	ON	2007/11/19 17:25
S12	6	("3125031").URPN.	USPAT	OR	ON	2007/11/19 17:25
S13	1	("2966898").URPN.	USPAT	OR	ON	2007/11/19 17:25
S14	1	("RE24500").URPN.	USPAT	OR	ON	2007/11/19 17:26
S15	2	("2538598").URPN.	USPAT	OR	ON	2007/11/19 17:26
S16	5	("1906141").URPN.	USPAT	OR	ON	2007/11/19 17:26
S17	8	("1780109").URPN.	USPAT	OR	ON	2007/11/19 17:27

S18	8	("1780109").URPN.	USPAT	OR	ON	2007/11/19 17:29
S19	3	("1229676").URPN.	USPAT	OR	ON	2007/11/19 17:29
S20	2	("493844").URPN.	USPAT	OR	ON	2007/11/19 17:29
S21	1	("146741").URPN.	USPAT	OR	ON	2007/11/19 17:29
S22	25	("2028407"   "2133358"   "2290137"   "2353373"   "2463341"   "3161141"   "3323466"   "3463091"   "3473728"   "3560119").PN. OR ("3782865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:30
S23	40	("1370864"   "1906142"   "2423507"   "2695597"   "2759664"   "3572985"   "3909161"   "4005951"   "4086039"   "4274374"   "5006052"   "5015161"   "5066206"   "5135368"   "5240386"   "5284426"   "5302095"   "5370511"   "5375985"   "5383773"   "5399076"   "5472327"   "5597295"   "5855474"   "5871342"   "6079952"   "6089830"   "6093005"   "6099279"   "6152714"   "6164941"   "6179593"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 17:32

		"6203301"   "6217303"   "RE29230").PN. OR ("6746223").URPN.				
S24	7	("1229676"   "1378065").PN. OR ("4606711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 06:53
S25	6	("3125031").URPN.	USPAT	OR	ON	2007/11/20 06:53
S26	8	("1780109").URPN.	USPAT	OR	ON	2007/11/20 06:53
S27	1	("2966898").URPN.	USPAT	OR	ON	2007/11/20 06:54
S28	1	("RE24500").URPN.	USPAT	OR	ON	2007/11/20 06:54
S29	2	("2538598").URPN.	USPAT	OR	ON	2007/11/20 06:54
S30	2	("493844").URPN.	USPAT	OR	ON	2007/11/20 06:54
S31	1	("146741").URPN.	USPAT	OR	ON	2007/11/20 06:55
S32	2	("2538598").URPN.	USPAT	OR	ON	2007/11/20 06:55
S33	1	("453641").URPN.	USPAT	OR	ON	2007/11/20 06:55
S34	25	("2028407"   "2133358"   "2290137"   "2353373"   "2463341"   "3161141"   "3323466"   "3463091"   "3473728"   "3560119").PN. OR ("3782865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 06:55
S35	20	("0146741"   "0493844"   "0550328"   "1974225"   "2538598"   "2649053"   "2684036"   "3473728"   "Re24500").PN. OR ("4531899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 06:56
S36	2	("2462063").URPN.	USPAT	OR	ON	2007/11/20 06:57

S37	3	("2073101").URPN.	USPAT	OR	ON	2007/11/20 06:57
S38	3	("2073101").URPN.	USPAT	OR	ON	2007/11/20 06:58
S39	40	("1370864"   "1906142"   "2423507"   "2695597"   "2759664"   "3572985"   "3909161"   "4005951"   "4086039"   "4274374"   "5006052"   "5015161"   "5066206"   "5135368"   "5240386"   "5284426"   "5302095"   "5370511"   "5375985"   "5383773"   "5399076"   "5472327"   "5597295"   "5855474"   "5871342"   "6079952"   "6089830"   "6093005"   "6099279"   "6152714"   "6164941"   "6179593"   "6203301"   "6217303"   "RE29230").PN. OR ("6746223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 06:59
S40	11	("0015641"   "2783714"   "2841089").PN. OR ("4526521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:03
S41	3	("2783714").URPN.	USPAT	OR	ON	2007/11/20 07:05
S42	4	("2684036").URPN.	USPAT	OR	ON	2007/11/20 07:05
S43	2	("2649053").URPN.	USPAT	OR	ON	2007/11/20 07:05

S44	3	("2561280").URPN.	USPAT	OR	ON	2007/11/20 07:06
S45	3	("2073101").URPN.	USPAT	OR	ON	2007/11/20 07:06
S46	1	("141226").URPN.	USPAT	OR	ON	2007/11/20 07:06
S47	45	("0300629"   "0353705"   "0433088"   "0910175"   "1683390"   "1780109"   "1906142"   "1973670"   "2100014"   "2187730"   "2423507"   "2695597"   "2859911"   "2965288"   "3125031"   "3463091"   "3563678"   "3909161"   "3977369"   "4005951"   "4235572"   "4406600"   "4637786"   "4806039"   "4810176"   "4884955"   "5011386").PN. OR ("5383773").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:07
S48	2	("2462063").URPN.	USPAT	OR	ON	2007/11/20 07:07
S49	13	("1229676"   "2112890"   "2856860"   "3097610"   "3551079").PN. OR ("4789315").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:07

S50	27	("0457927"   "1471820"   "2324168"   "2825241"   "2841089"   "3000263"   "3125032"   "3463091"   "3560119"   "3817664"   "3989422"   "4121438"   "4325683"   "4437820"   "4606711"   "4789315").PN. OR ("5024114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:08
S51	4	("1378065").URPN.	USPAT	OR	ON	2007/11/20 07:09
S52	11	("0589076"   "1061181"   "1969192"   "2344159"   "2966898").PN. OR ("3839995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:10
S53	9	("2112890"   "3909161"   "3981641"   "4005951"   "5597293").PN. OR ("6179593").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:11
S54	5	("2112890"   "3989422").PN. OR ("6164941").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:12
S55	21	("0999371"   "1004696"   "2071799"   "2243899"   "2243901"   "2942774").PN. OR ("3572985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:12
S56	6	("2759664").URPN.	USPAT	OR	ON	2007/11/20 07:14

S57	28	("0385832"   "0406099"   "0592788"   "0801182"   "0940817"   "1119972"   "1451859"   "1701792"   "2112890"   "3307525"   "4402653"   "5316455"   "5681156").PN. OR ("6217303").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:15
S58	3	("1974225").URPN.	USPAT	OR	ON	2007/11/20 07:16
S59	2	("550328").URPN.	USPAT	OR	ON	2007/11/20 07:16
S60	9	("0801182"   "2841089"   "4259043"   "4526521"   "4609334").PN. OR ("5165878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:17
S61	11	("1378065"   "2841089").PN. OR ("4527964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:18
S62	6	("1378065"   "1560624"   "1973670").PN. OR ("3999904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:19
S63	6	("2112890"   "6152714"   "6164491"   "6179593"   "6183228").PN. OR ("6406279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 07:21
S64	3	("406099").URPN.	USPAT	OR	ON	2007/11/20 07:21
S65	3	("385832").URPN.	USPAT	OR	ON	2007/11/20 07:21
S66	38561	"418".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:21

S67	334	S66 and scroll and (gap or clearance) and ((width near2 vari\$4 or vary or varying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:22
S68	334	S66 and scroll and (gap or clearance) and ((width near2 vari\$4) or vary or varying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:23
S69	109	S66 and scroll and (gap or clearance) and (((width near2 vari\$4) or vary or varying) with (chamber or cylinder))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:23
S70	10	S66 and scroll and (gap or clearance) and (((width near2 vari\$4) or vary or varying) with (chamber or cylinder) with (gap or clearance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:26
S71	90	S66 and (gap or clearance) and (((width near2 vari \$4) or vary or varying) with (chamber or cylinder) with (gap or clearance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:26
S72	29	S66 and (gap or clearance) and (((width near2 vari \$4) or vary or varying) with (chamber or cylinder) with (gap or clearance)) and (orbit\$4 or revolv \$4 or planetat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:29

S73	0	S66 and (gap or clearance) and ((width near2 (vari \$4 or vary or varying)) with (chamber or cylinder) with (gap or clearance)) and (orbit\$4 or revolv \$4 or planetat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:29
S74	3	S66 and (gap or clearance) and ((width near2 (vari \$4 or vary or varying)) with (chamber or cylinder) with (gap or clearance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/20 08:29
S75	26	("2189356"   "2203974"   "2455194"   "2466440"   "2664050"   "2789511"   "2911920"   "4392779"   "4718837").PN. OR ("4940402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 08:31
S76	9	("0801182"   "2841089"   "4259043"   "4526521"   "4609334").PN. OR ("5165878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:49
S77	88	("1780109"   "2324168"   "2841089"   "3473728"   "3802809"   "3874827"   "3884599"   "3924977"   "3989422"   "4141677"   "4157234"   "4303379"   "4332535"   "4382754"   "4403927"   "4413959"   "4415318"   "4441870"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:51

		"4457675"   "4474543"   "4490099"   "4496296").PN. OR ("4609334").URPN.				
S78	35	("0801182"   "3482768"   "3600114"   "3874827"   "3884599"   "3924977"   "3989422"   "3994633"   "3994636"   "4063855"   "4082484"   "4216661"   "4357132"   "4437820"   "4477238"   "4496296"   "4527964"   "4558997"   "4609334"   "4611975"   "4642034"   "4676075"   "4877382"   "4958993"   "5102316"   "5395222"   "5458471"   "5806630").PN. OR ("6059540").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:55
S79	98	annular with "scroll compressor"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:15
S80	3	("406099").URPN.	USPAT	OR	ON	2009/03/23 14:25
S81	29	("0385832"   "0406099"   "0592788"   "0801182"   "0940817"   "1119972"   "1451859"   "1701792"   "2112890"   "3307525"   "4402653"   "5316455"   "5681156").PN. OR ("6217303").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:25

S82	11	("1378065"   "2841089").PN. OR ("4527964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:27
S83	2	("550328").URPN.	USPAT	OR	ON	2009/03/23 14:29
S84	22	("1493268"   "1780109"   "2073101"   "2100014"   "3125032"   "3563678"   "3782865"   "4086039").PN. OR ("4235572").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:30
S85	44	("0300629"   "0353703"   "0433088"   "0910175"   "1683390"   "1780109"   "1906142"   "1973670"   "2100014"   "2187730"   "2423507"   "2859911"   "2965288"   "3125031"   "3463091"   "3563678"   "3909161"   "3977369"   "4005951"   "4086039"   "4235572"   "4406600"   "4637786"   "4810176"   "4884955").PN. OR ("5302095").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:31
S86	6	(S76 S77 S78 S79 S80 S81 S82 S83 S84 S85) and (width with piston)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:34

3/23/2009 3:42:39 PM

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